

# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

**AMATO, JOSEPH M**

hereby appoint(s) the following person as:  Agent  Common Representative

Name and address *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

**Koninklijke Philips Electronics N.V.  
Groenewoudseweg 1, 5621 BA Eindhoven, NL**

to represent the undersigned before:

all the competent International Authorities  
 the International Searching Authority only  
 the International Preliminary Examining Authority only

in connection with the international application identified below:

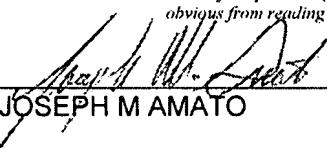
Title of the invention: **PROPORTIONAL VARIABLE RESISTOR STRUCTURES TO ELECTRICALLY MEASURE MASK MISALIGNMENT**

Applicant's file reference: **PHUS030291WO1**

International application number (if already available):

filed with the following Office **IB** as Receiving Office and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) *(where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power)*

Signature:  17-May-2007  
Name: **JOSEPH M AMATO**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

## **SOLE ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, as a below-named Assignor, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **KONINKLIJKE PHILIPS ELECTRONICS N.V.**, having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my invention relating to "**PROPORTIONAL VARIABLE RESISTOR STRUCTURES TO ELECTRICALLY MEASURE MASK MISALIGNMENT**" for which a U.S. provisional patent application was filed in the United States Patent and Trademark Office on 08/26/2003, having a Serial Number 10/587,442.

(2) the foregoing application and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and

(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

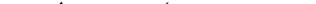
I authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to **Koninklijke Philips Electronics N.V.**, for its sole use, and that of its successors, assigns, and legal representatives.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I certify that I have the full right to convey the above rights.

12 May 2007

Date

 Joseph W. Smith, Assignor

, Assignor

Date

, Assignor

1. *What is the primary purpose of the study?*

**Data**

, Assignor